

SPACE MONITORING OF ASSOCIATED GAS FLARING

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One of the serious problems connected with the extraction of oil and gas is the disposal of associated petroleum gas. Control of flaring of associated gas is a significant environmental and political issue. Remote sensing from space has become a conventional approach for monitoring of different natural and anthropogenic phenomena, able to provide an independent quantitative and qualitative control of associated gas flaring. The presented report gives an outlook of modern remote sensing techniques for monitoring of gas flares.